

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	((("6736527") or ("3700881") or ("6048080") or ("4778093")).PN.	US-PGPUB; USPAT	OR	OFF	2006/08/28 08:05
L2	11	("3296923" "3700881" "3798441" "3843879" "4384319" "4778093" "5059146" "5144190" "6048080" "6172734" "6736527").PN.	US-PGPUB; USPAT	OR	ON	2006/08/28 08:05
L6	2014	((352/45) or (352/143) or (352/148) or (352/198) or (352/203) or (359/885) or (362/347) or (362/350)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/08/28 08:06
L7	14601	(film or movie) and projector and degree	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 08:07
L8	665	(film or movie) and projector and (shutter same degree)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 08:07
L9	3	6 and 8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 08:07
L10	658	6 and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 08:07
L11	1176811	(bulb or lamp or (light adj source))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 08:08

## EAST Search History

L12	42869	11 and projector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 08:08
L13	13118	12 and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 08:08
L14	57	13 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 08:09
L15	23414	11 same reflector same (opening or aperture)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 08:10
L16	1238	15 and infrared and filter\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 08:10
L17	383	16 and ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 08:10
L18	142	17 and gap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 08:10

## EAST Search History

L19	293	reflector same (opening or aperture) same ring same gap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 08:11
L20	59	19 and filter	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 08:11
L21	6	19 and 7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 08:11
L22	3	19 and 6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 08:11
L23	12905	11 same diameter same aperture	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 08:11
L24	4413	23 and ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 08:12
L25	1647	23 and gap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 08:12

## EAST Search History

L26	272	23 and filter and ring and gap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/28 08:12
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*Interference*  
**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L27	1	(projector and (lamp or bulb) and shutter and aperture and diameter and reflector and ring and gap).clm.	US-PGPUB	OR	ON	2006/08/28 08:13